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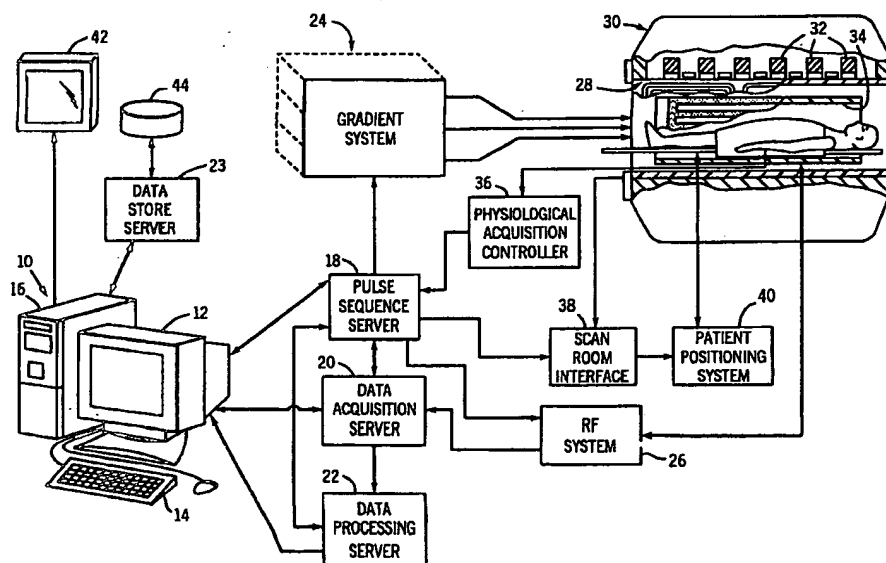
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(54) Title: APPLICATION DEVELOPMENT SYSTEM FOR A MEDICAL IMAGING SYSTEM



(57) Abstract: A workstation (10) is programmed to operate as an application development system for a medical imaging system. Objects programmed in an object-oriented language are selected from a component library (72) using a visual component assembler (60) which enables them to be dragged from a framework area (64) on a display (12) to a workspace area (66). Properties of selected components may be edited, and the resulting collection of components may be saved as an application program.

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INTERNATIONAL SEARCH REPORT

International Application No.

PCT/US 01/46745

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F9/44

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, IBM-TDB, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>ECKEL B: "JAVABEANS FROM SQUARE ONE" WEB TECHNIQUES, MILLER FREEMAN, US, vol. 2, no. 9, September 1997 (1997-09), pages 34,38-39, XP000945077 ISSN: 1086-556X page 34 page 38, middle column, paragraph 3 page 38, right-hand column, paragraph 7 -page 39, left-hand column, paragraph 2 page 39, left-hand column, paragraph 8 --- -/--</p>	<p>1-6, 11-16</p>

☒ Further documents are listed in the continuation of box C.☐ Patent family members are listed in annex.

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>KONSTANTINIDES K ET AL: "THE KHOROS SOFTWARE DEVELOPMENT ENVIRONMENT FOR IMAGE AND SIGNAL PROCESSING" IEEE TRANSACTIONS ON IMAGE PROCESSING, IEEE INC. NEW YORK, US, vol. 3, no. 3, 1 May 1994 (1994-05-01), pages 243-252, XP000453362 ISSN: 1057-7149 abstract page 244, left-hand column, paragraph 2 -right-hand column, paragraph 2 page 245, left-hand column, paragraph 2 -right-hand column, paragraph 1 page 249, left-hand column, paragraph 2 page 251, left-hand column, paragraph 4 -right-hand column, paragraph 1 figure 2; tables I,,II</p>	<p>1,2, 5-10,13, 15-19</p>